

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,129,382 B2  
APPLICATION NO. : 10/822703  
DATED : October 31, 2006  
INVENTOR(S) : Iwahara et al.

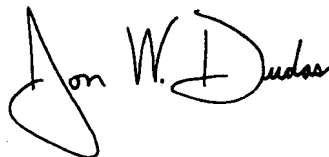
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, Item (73), the Assignee is incorrect. Item (73) should read:  
-- (73) Assignee: **Idemitsu Kosan Co., Ltd.**, Tokyo (JP)--

Signed and Sealed this

Sixteenth Day of October, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a distinct "D" and "Dudas" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*